UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/718,013	11/21/2003	Vincent Craig Olsen		8745
7590 08/27/2007 Vincent Craig Olsen			EXAMINER	
1618 Lenz Lane Boise, ID 83712			CRANE, DANIEL C	
			ART UNIT	PAPER NUMBER
			3725	
			MAIL DATE	DELIVERY MODE
			08/27/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

•	Application No.	Applicant(s)				
Interview Summary	10/718,013	OLSEN, VINCENT CRAIG				
interview Summary	Examiner	Art Unit				
	Daniel C. Crane	3725				
All participants (applicant, applicant's representative, PTO	personnel):					
(1) <u>Daniel C. Crane</u> .	(3)					
(2) Vincent Craig Olsen.	(4)					
Date of Interview: 22 August 2007.		•				
Type: a) ☐ Telephonic b) ☐ Video Conference c) ☐ Personal [copy given to: 1) ☐ applicant 2	2)  applicant's representative	·]				
Exhibit shown or demonstration conducted: d) ☐ Yes e) ☒ No. If Yes, brief description:						
Claim(s) discussed: <u>1</u> .						
Identification of prior art discussed: Fuchs ((3,004,584) & Leese (3,831,419).						
Agreement with respect to the claims f) was reached. g	)⊠ was not reached. h)⊡ N	/A.				
Substance of Interview including description of the general reached, or any other comments: <u>See Continuation Sheet.</u>	nature of what was agreed to	if an agreement was				
(A fuller description, if necessary, and a copy of the amend allowable, if available, must be attached. Also, where no callowable is available, a summary thereof must be attached.	opy of the amendments that w					
THE FORMAL WRITTEN REPLY TO THE LAST OFFICE A INTERVIEW. (See MPEP Section 713.04). If a reply to the GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER INTERVIEW DATE, OR THE MAILING DATE OF THIS INT FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW OF THE SUBSTANCE	last Office action has already OF ONE MONTH OR THIRTY ERVIEW SUMMARY FORM, V	been filed, APPLICANT IS DAYS FROM THIS WHICHEVER IS LATER, TO				
requirements on reverse side of on attached sheet.						
Examiner Note: You must sign this form unless it is an	O Camille	<u></u>				
Attachment to a signed Office action.	Examiner's signa	ature, if required				

U.S. Patent and Trademark Office PTOL-413 (Rev. 04-03) Continuation of Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: Applicant argued that Fuchs does not show the claimed features in that Fuchs (1) applies compressive forces to the workpiece 10 by virtue of the gripping arrangement and (2) does not show a pure bending moment. Applicant also argued that Leese is directed to an edge bending whereas applicants is clamped within the confines of the workpiece ends and that the rate of rotation is not constant. Applicant proposed amending claim 1 at lines 3 and 4 after "equal" by inserting "and constant" and by inserting "parallel to each other and intersect the elongated material perpendicular to the longitudinal axis of the elongate material" after "magnitude" in line 3. Examiner indicated that the "constant" limitation appeared to be unsupported by the disclosure and that the feature where the torgue couples intersect the material was unconsidered subject matter, possibly requiring a re-review of the prior art. No agreement reached at this time.